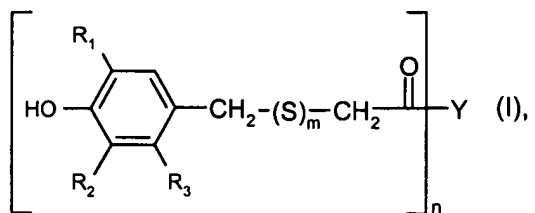


## IN THE CLAIMS

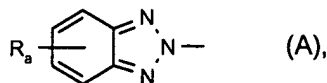
The text of all claims under examination is submitted, and the status of each is identified. This listing of claims replaces all prior versions, and listings, of claims in the application.

1. (previously presented): A process for the preparation of a compound of the formula:



wherein

one of  $\text{R}_1$  and  $\text{R}_2$  independently of one another represents hydrogen, a substituent selected from the group consisting of  $\text{C}_1$ - $\text{C}_{18}$ alkyl, phenyl,  $(\text{C}_1$ - $\text{C}_4$ alkyl) $_{1-3}$ phenyl, phenyl- $\text{C}_1$ - $\text{C}_3$ alkyl,  $(\text{C}_1$ - $\text{C}_4$ alkyl) $_{1-3}$ phenyl- $\text{C}_1$ - $\text{C}_3$ alkyl,  $\text{C}_5$ - $\text{C}_{12}$ cycloalkyl and  $(\text{C}_1$ - $\text{C}_4$ alkyl) $_{1-3}$  $\text{C}_5$ - $\text{C}_{12}$ cycloalkyl or a group of the partial formula:



wherein

$\text{R}_a$  represents hydrogen or a substituent selected from the group consisting of  $\text{C}_1$ - $\text{C}_4$ alkyl, halogen and sulpho;

and the other one of  $\text{R}_1$  and  $\text{R}_2$  represents a substituent selected from the group consisting of  $\text{C}_4$ - $\text{C}_{18}$ alkyl, phenyl,  $(\text{C}_1$ - $\text{C}_4$ alkyl) $_{1-3}$ phenyl, phenyl- $\text{C}_1$ - $\text{C}_3$ alkyl,  $(\text{C}_1$ - $\text{C}_4$ alkyl) $_{1-3}$ phenyl- $\text{C}_1$ - $\text{C}_3$ alkyl,  $\text{C}_5$ - $\text{C}_{12}$ cycloalkyl and  $(\text{C}_1$ - $\text{C}_4$ alkyl) $_{1-3}$  $\text{C}_5$ - $\text{C}_{12}$ cycloalkyl or a group of the partial formula (A);

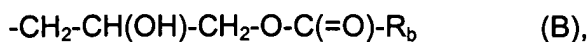
$\text{R}_3$  represents hydrogen or methyl;

$m$  represents zero or 1; and

$n$  represents a numeral from 1 to 4; and,

if  $n$  represents 1,

m represents zero or 1, Y represents the monovalent groups  $-O-Y_1$  or  $-N(-Y_2)_2$ , wherein  $Y_1$  is selected from the group consisting of  $C_5-C_{45}$ alkyl,  $C_3-C_{45}$ alkyl interrupted by at least one O-heteroatom,  $C_5-C_{12}$ cycloalkyl,  $C_2-C_{12}$ alkenyl,



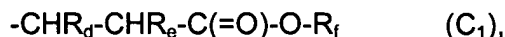
wherein

$R_b$  represents hydrogen or a substituent selected from the group consisting of  $C_1-C_8$ alkyl,  $C_3-C_5$ alkenyl and benzyl and



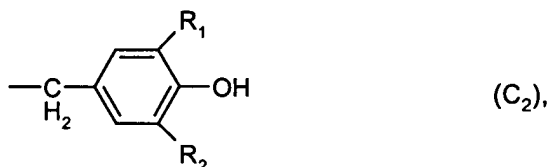
wherein

$R_c$  represents hydrogen or a substituent selected from the group consisting of  $C_1-C_{24}$ alkyl,  $C_5-C_{12}$ cycloalkyl, phenyl,



wherein

one of  $R_d$  and  $R_e$  represents methyl and the other one represents methyl and  $R_f$  represents hydrogen or  $C_1-C_{24}$ alkyl,



wherein  $R_1$  and  $R_2$  are as defined above, and



wherein  $R_f$  is as defined above; and,

$Y_2$  represents hydroxy- $C_2-C_4$ alkyl;

if n represents 2,

m represents zero, Y represents a bivalent group selected from the group consisting of



wherein x is a numeral from 2 to 20,



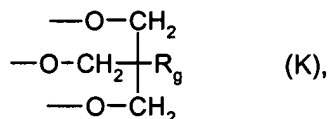
wherein y is a numeral from 1 to 30,



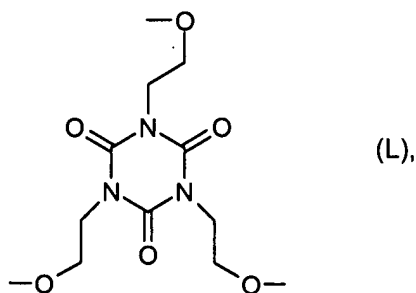
wherein z represents zero or a numeral from 2 to 10; and

if n represents 3,

m represents zero and Y represents a trivalent group selected from the group consisting of

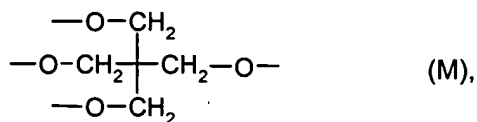


wherein R<sub>9</sub> represents C<sub>1</sub>-C<sub>24</sub>alkyl or phenyl, and

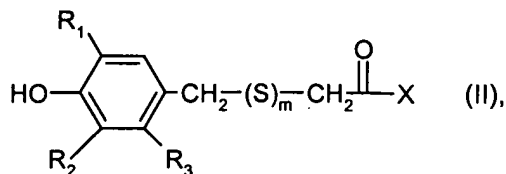


and, if n represents 4,

m represents zero and Y represents a tetravalent group of the partial formula:



characterised in that in a compound of the formula:



wherein

R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub> and m are as defined above and -X represents C<sub>1</sub>-C<sub>4</sub> alkoxy, the group -X is replaced by enzymatic catalysis with a mono-, bi-, tri- or tetravalent group -Y that corresponds to the value of the numeral n,

if n represents 1 with the monovalent group -O-Y<sub>1</sub> or -N(-Y<sub>2</sub>)<sub>2</sub>; or,

if n represents 2, with one of the bivalent groups (D), (E), (F), (G) or (H) ; or,

if n represents 3, with the trivalent group of the partial formulae (K) or (L); or,

if n represents 4, with the tetravalent group of the partial formula (M).

2. (original): A process according to claim 1 for the preparation of a compound (I), wherein

one of R<sub>1</sub> and R<sub>2</sub> represents methyl, tert-butyl or the group (A), wherein R<sub>a</sub> represents hydrogen or chloro, and the other one of R<sub>1</sub> and R<sub>2</sub> represents tert-butyl;

R<sub>3</sub> represents hydrogen;

m represents zero or 1; and

n represents a numeral from 1 to 4; and,

if n represents 1, m represents zero or 1, and Y represents the monovalent groups -O-Y<sub>1</sub> or -N(-Y<sub>2</sub>)<sub>2</sub>;

if n represents 2, m represents zero, and Y represents the bivalent groups (D), (E), (F), (G) or (H); or,

if n represents 3, m represents zero, and Y represents the trivalent group of the partial formulae (K) or (L); or,

if n represents 4, m represents zero, and Y represents the tetravalent group of the partial formula (M), *characterised in that* the process steps of claim 1 are carried out.

3. (original): A process according to claim 1 for the preparation of a compound (I), wherein

one of R<sub>1</sub> and R<sub>2</sub> represents methyl, tert-butyl or the group (A), wherein R<sub>a</sub> represents hydrogen or chloro, and the other one of R<sub>1</sub> and R<sub>2</sub> represents tert-butyl;

R<sub>3</sub> represents hydrogen;

m represents zero or 1; and

n represents a numeral from 1 to 4; and,

if n represents one, m represents zero or one, and Y represents the monovalent groups -O-Y<sub>1</sub> or -N(-Y<sub>2</sub>)<sub>2</sub>;

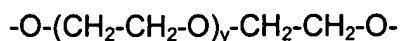
wherein Y<sub>1</sub> is selected from the group consisting of C<sub>5</sub>-C<sub>45</sub>alkyl and C<sub>3</sub>-C<sub>45</sub>alkyl interrupted by at least one O-heteroatom and Y<sub>2</sub> represents hydroxy-C<sub>2</sub>-C<sub>4</sub>alkyl; and,

if n represents 2,

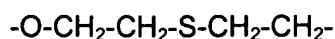
m represents zero, Y represents a bivalent group selected from the group consisting of



wherein x is a numeral from 2 to 20,



wherein y is a numeral from 1 to 30,

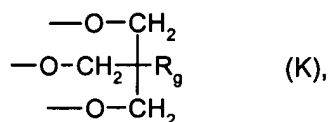


(H);

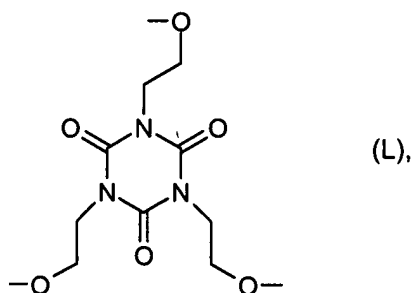
wherein z represents zero or a numeral from 2 to 10; and,

if n represents 3,

m represents zero and Y represents a trivalent group selected from the group consisting of

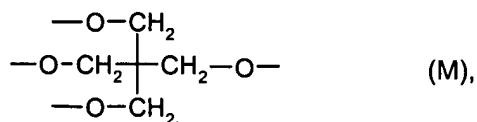


wherein  $\text{R}_9$  represents  $\text{C}_1\text{--C}_{24}$ alkyl, and



and, if n represents 4,

m represents zero and Y represents a tetravalent group of the partial formula:



*characterised in that* the process steps of claim 1 are carried out.

4. (original): A process according to claim 1 for the preparation of a compound (I), wherein one of  $\text{R}_1$  and  $\text{R}_2$  represents methyl, tert-butyl or the group (A), wherein  $\text{R}_a$  represents hydrogen or chloro, and the other one of  $\text{R}_1$  and  $\text{R}_2$  represents tert-butyl;  
 $\text{R}_3$  represents hydrogen;

m represents zero or 1; and

n represents a numeral from 1 to 4; and,

if n represents one, Y represents the monovalent groups  $-O-Y_1$  or  $-N(-Y_2)_2$ ;

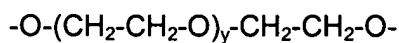
wherein  $Y_1$  is selected from the group consisting of  $C_5-C_{20}$ alkyl and  $C_3-C_{20}$ alkyl interrupted by at least one O-heteroatom and  $Y_2$  represents hydroxy- $C_2-C_4$ alkyl; and,

if n represents 2,

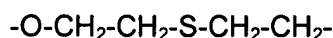
m represents zero, Y represents a bivalent group selected from the group consisting of



wherein x is a numeral from 2 to 10,



wherein y is a numeral from 1 to 10,



(H);

wherein z represents zero or a numeral from 2 to 10; and,

if n represents 3,

m represents zero, and Y represents the trivalent group (L); and, if n represents 4, m represents zero and Y represents a tetravalent group (M),

*characterised in that* the process steps of claim 1 are carried out.

5. (original): A process according to claim 1 for the preparation of a compound (I), wherein

one of  $R_1$  and  $R_2$  represents methyl or tert-butyl and the other one of  $R_1$  and  $R_2$  represents tert-butyl;

$R_3$  represents hydrogen;

m represents zero or 1; and

n represents a numeral from 1 to 4; and,

if n represents 1, Y represents the monovalent groups  $-O-Y_1$  or  $-N(-Y_2)_2$ ;

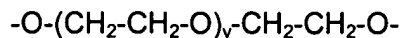
wherein  $Y_1$  is selected from the group consisting of  $C_5-C_{20}$ alkyl and  $C_3-C_{20}$ alkyl interrupted by at least one O-heteroatom and  $Y_2$  represents hydroxy- $C_2-C_4$ alkyl; and,

if n represents 2,

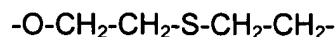
m represents zero, Y represents a bivalent group selected from the group consisting of



wherein x is a numeral from 2 to 10,



wherein y is a numeral from 1 to 10,



(H);

wherein z represents zero or a numeral from 2 to 10; and,

if n represents 3,

m represents zero, and Y represents the trivalent group (L); and, if n represents 4, m represents zero and Y represents a tetravalent group (M),

*characterised in that* the process steps of claim 1 are carried out.

6. (original): A process according to claim 1 for the preparation of a compound (I), wherein

R<sub>1</sub> represents tert-butyl;

R<sub>2</sub> represents the group (A), wherein R<sub>a</sub> represents hydrogen or chloro;

R<sub>3</sub> represents hydrogen;

m represents zero;

n represents 1; and

Y represents the monovalent group -O-Y<sub>1</sub>;

wherein Y<sub>1</sub> is selected from the group consisting of C<sub>5</sub>-C<sub>20</sub>alkyl and C<sub>3</sub>-C<sub>20</sub>alkyl interrupted by at least one O-heteroatom,

*characterised in that* the process steps of claim 1 are carried out.

7. (original): A process according to claim 1, characterised in that the reactive leaving group -X in a compound (II) is a methoxy group.
8. (original): A process according to claim 1, characterised in that the enzymatic catalysis is carried out with an enzyme selected from the group consisting of esterase, lipase and protease.

9. (original): A process according to claim 1, characterised in that the enzymatic catalysis is carried out with enzymes immobilised on a support material or carrier, to which they are linked chemically or physically.

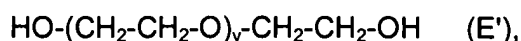
10. (original): A process according to claim 1, characterised in that the mono-, bi-, tri- or tetravalent group Y that corresponds to the value of the numeral n is derived,

if n represents 1, from an alcohol HO-Y<sub>1</sub> or an amine HN(-Y<sub>2</sub>)<sub>2</sub>;

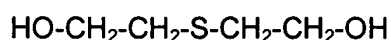
if n represents 2, from a dihydroxy alcohol selected from the group consisting of



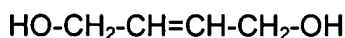
wherein x is a numeral from 2 to 20,



wherein y is a numeral from 1 to 30,



(F')



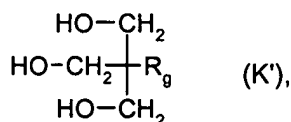
from hydrazine or a diamino compound



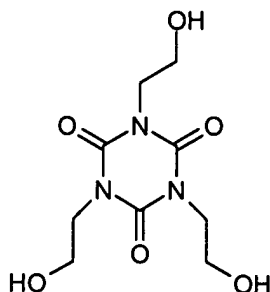
(H'),

wherein z represents zero or a numeral from 2 to 10; and,

if n represents 3, from a trihydroxy alcohol Y selected from the group consisting of



wherein R<sub>g</sub> represents C<sub>1</sub>-C<sub>24</sub>alkyl or phenyl, and



(L),

and, if n represents 4, from pentaerythritol.

11.(cancelled).